12/162

OTPE 489 OCT 2 7 2005

7 2005  Under the Paperwork Reduction Act of 1995.  TRANSMITTAL FORM	U.S. to persons are required to respond to a continuous Application Number  Filing Date  First Named Inventor	PTO/SB/21 (09-04 Approved for use through 07/31/2006. OMB 0651-003 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ollection of information unless it displays a valid OMB control number 10/044,782  01/11/2002 Andreas Arning
(to be used for all correspondence after initial fill  Total Number of Pages in This Submission 23	Attorney Docket Number	2162 Anh Ly DE920000057US1
ENCLOSURES (Check all that apply)  After Allowance Communication to TC		
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocati Change of Correspondence Terminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on C  Remarks	Address Status Letter Other Enclosure(s) (please identify below): Return Postcard
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  Winstead Segtrest Minick P.C.		
Signature //// Printed name		
Robert A. Voigt, Jr.  Date 10/25/2005		Reg. No. 47,159
I hereby certify that this correspondence is bei sufficient postage as first class mail in an enve the date shown below:	lope addressed to: Commissioner fo	FO or deposited with the United States Postal Service with or Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Typed or printed name  Toni Stanley	loni Sta	Date 10/25/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



-1-

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Before the Examiner:

Arning et al.

Ly, Anh

Serial No.: 10/044,782

Group Art Unit: 2162

Filing Date: January 11, 2002

**IBM** Corporation

Title: METHOD, COMPUTER

P.O. Box 12195

PROGRAM AND DATA

Dept. 9CCA, Bldg. 002-2

PROCESSING SYSTEM FOR

**DATA CLUSTERING** 

Research Triangle Park, NC 27709

## **REPLY UNDER 37 C.F.R. §1.111**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of July 27, 2005 (Paper No. 7), having a three-month shortened statutory period for response set to expire on October 27, 2005, please reconsider the rejections of the claims in view of the following remarks:

Remarks begin on page 2 of this paper.

## **CERTIFICATION UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 25 2005.

Signature

Toni Stanley

(Printed name of person certifying)